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 $^{15}\text{N}(\alpha, ^8\text{Be}) \quad 1976\text{Wo11}, 1980\text{Aj01}$ 

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. H. Kelley, C. G. Sheu		NP A880, 88 (2012)	1-Jan-2011

**1976Wo11:**  $^{15}\text{N}(\alpha, ^8\text{Be})$  E=65-72.5 MeV, measured  $\sigma(E(^8\text{Be}), \theta)$ .  $^{11}\text{B}$  levels deduced absolute, relative S( $\alpha$ ), L. DWBA analysis.

spectroscopic factors from Table 6.

Projectile: Energy: 72.5 MeV.

 $^{11}\text{B}$  Levels

E(level)	S
0	0.23
$2.10 \times 10^3$	4
$4.50 \times 10^3$	7
$6.75 \times 10^3$	4
	0.12
	0.29
	0.45